

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls.) and ((factory or factories or plc or "programmable logic" or security) adj1 (analysis or manag\$ or valida\$) with (tool? or system? or methodolog\$)) and (mitigat\$ adj1 (security or threat? or attack? or issue? or vulnerabilit\$)) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 14:59
L2	7	((factory or factories or plc or "programmable logic" or security) adj1 (analysis or manag\$ or valida\$) with (tool? or system? or methodolog\$)) and (mitigat\$ adj1 (security or threat? or attack? or issue? or vulnerabilit\$)) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 15:00
L3	9	((commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (analy\$ or manag\$ or valida\$) with (tool? or system? or methodolog\$)) and (mitigat\$ adj1 (security or threat? or attack? or issue? or vulnerabilit\$)) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 15:08
L4	9	((commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (analy\$ or manag\$ or valida\$) with (tool? or system? or methodolog\$)) and (mitigat\$ adj1 (security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 15:15
L5	27	((commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (analy\$ or manag\$ or valida\$) with (tool? or system? or methodolog\$)) and (mitigat\$ adj3 (security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 15:23

## EAST Search History

L6	27	((("assembly line" or "shop floor" or \$commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (analy\$ or manag\$ or valida\$) with (tool? or system? or methodolog\$)) and (mitigat\$ adj3 (security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 15:31
L7	38	((("assembly line" or "shop floor" or \$commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and (mitigat\$ adj3 (rouge or malicious\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:10
L11	0	((((corporate or corporation? or factory or factories or manufactu\$ or propri\$ or business\$) adj2 (asset? or property or artifac\$)) with (model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and (mitigat\$ adj3 (rouge or malicious\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:06
L12	1	((((corporate or corporation? or factory or factories or manufactu\$ or propri\$ or business\$) adj2 (asset? or property or artifac\$)) with (model\$ or analy\$ or manag\$ or valida\$) and (archite\$ or tool? or system? or methodolog\$)) and (mitigat\$ adj3 (rouge or malicious\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:08

## EAST Search History

L13	1	((("supply chain" or corporate or corporation? or factory or factories or manufactu\$ or propri\$ or busines\$) adj2 (asset? or property or artifac\$)) with (framework or model\$ or analy\$ or manag\$ or valida\$) and (archite\$ or tool? or system? or methodolog\$)) and (mitigat\$ adj3 (rouge or maliciou\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:08
L14	40	((propri\$ or busines\$ or "assembly line" or "shop floor" or \$commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and (mitigat\$ adj3 (rouge or maliciou\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:14
L15	40	((propri\$ or busines\$ or "assembly line" or "shop floor" or \$commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (alarm or framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and (mitigat\$ adj3 (rouge or maliciou\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:49

## EAST Search History

L16	41	((industr\$ or propri\$ or business\$ or "assembly line" or "shop floor" or \$commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (alarm or framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and (mitigat\$ adj3 (rouge or maliciou\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (benefi\$ or risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:18
L17	3013	((industr\$ or propri\$ or business\$ or "assembly line" or "shop floor" or \$commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (alarm or framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and (defen\$ or prevent\$ or protect\$ or mitigat\$ adj3 (rouge or maliciou\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (benefi\$ or risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:29
L18	538	((industr\$ or propri\$ or business\$ or "assembly line" or "shop floor" or \$commerce or manufact\$ or factory or factories or plc or "programmable logic" or security) adj3 (alarm or framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and ((defen\$ or prevent\$ or protect\$ or mitigat\$) adj3 (rouge or maliciou\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (benefi\$ or risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:34

## EAST Search History

L19	374	((factory or factories or plc or "programmable logic" or security) adj3 (alarm or framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and ((defen\$ or prevent\$ or protect\$ or mitigat\$) adj3 (rouge or malicious\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (benefi\$ or risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:38
L20	255	((factory or factories or plc or "programmable logic" or security) adj1 (alarm or framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and ((defen\$ or prevent\$ or protect\$ or mitigat\$) adj3 (rouge or malicious\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (benefi\$ or risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:41
L21	148	((factory or factories or plc or "programmable logic" or security) adj1 ("physical security" or alarm or framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and ((defen\$ or prevent\$ or protect\$ or mitigat\$) adj1 (rouge or malicious\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and (benefi\$ or risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:45

## EAST Search History

L23	0	((factory or factories or plc or "programmable logic") adj3 (alarm or framework or model\$ or analy\$ or manag\$ or valida\$) with (archite\$ or tool? or system? or methodolog\$)) and ((defen\$ or prevent\$ or protect\$ or mitigat\$) adj3 (rouge or malicious\$ or \$security or threat? or attack? or issue? or vulnerabilit\$)) and "physical security" and (benefi\$ or risk\$ or cost\$ or model\$ or output\$ or asset? or audit\$) and @ad<"20021021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 16:48
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